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Serial No. 10/650,335
Amendment dated: August 21, 2006
Reply to Office Action dated: March 21, 2006

REMARKS/ARGUMENTS

Claims 1-34 are pending in the application. Claims 1-5, 9-14, 18-22, 26-30, and 34 are rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 6,324,634 B1 (hereinafter Yoshioka), in view of U.S. Patent No. 5,341,485 (hereinafter Hattersley). Claims 6-8, 15-17, 23-25, and 31-33 are rejected under 35 U.S.C. §103(a) as being unpatentable over Yoshioka in view of Hattersley, and further in view of U.S. Patent No. 5,265,227 (hereinafter Kohn).

Claim Rejection Under 35 U.S.C. § 103(a)

Claims 1-5, 9-14, 18-22, 26-30, and 34 are rejected under 35 U.S.C. §103(a) as being unpatentable over Yoshioka, in view of Hattersley.

Claims 6-8, 15-17, 23-25, and 31-33 are rejected under 35 U.S.C. §103(a) as being unpatentable over Yoshioka, in view of Hattersley, and further in view of Kohn.

The office action dated March 21, 2006 states that "Hattersley teaches overwriting a translation in the translation look-aside buffer corresponding to the first physical memory address with the translation." This, however, is a mischaracterization of what applicants are claiming. Claim 1 of the pending application contains the following limitation:

Overwriting a **second** translation in the translation look-aside buffer corresponding to the **first** physical memory address with the **first** translation.

Hattersley does not teach overwriting a second translation, as claimed by applicants.

Hattersley, either by itself or in combination with Yoshioka or Kohn, does not teach this limitation of applicants' claimed invention.

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Independent claims 10, 19, and 27 contain similar limitations, and for the same reasons as independent claim 1, are not rendered obvious by Yoshioka and Hattersley.

Dependent claims 2-9, 11-18, 20-27, and 28-34 are allowable as depending from allowable independent claims. Accordingly, applicants respectfully request that the rejection of claims 1-34 under 35 U.S.C. § 103(a) be withdrawn.

For all the above reasons, the applicants respectfully submit that this application is in condition for allowance. A Notice of Allowance is earnestly solicited.

The Examiner is invited to contact the undersigned at (408)975-7500 to discuss any matter concerning this application.

The Office is hereby authorized to charge any additional fees or credit any overpayment under 37 C.F.R. 1.16 and 1.17 to Deposit Account No. 11-0600.

Respectfully submitted,

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